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JFW/94B



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Applicants : Constantine Tsikos et al.
Serial No. : 10/059,051
Filed : January 28, 2002
Title of Invention : PLANAR LASER ILLUMINATION MODULES (PLIMS)
EMPLOYED IN A PLANAR LASER ILLUMINATION AND
IMAGING (PLIIM) SYSTEM
Examiner : Thien Le
Group Art Unit : 2876
Attorney Docket : 108-087USANA0

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

AMENDMENT UNDER RULE 312(a)

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

AMENDMENT TO THE CLAIMS:

Please amend Claims 33, 34, 36 and 37 as follows:

Claims 1-32 (canceled)

Claim 33 (currently amended): In a planar light illumination and imaging (PLIIM) system, a planar light illumination module (PLIM) of compact construction for producing a planar laser illumination beam (PLIB) which emanates substantially within a single plane along the direction of beam propagation towards an object to be optically illuminated and imaged, said PLIM comprising:

a module housing having an axial extent, first and second end portions, a central bore formed along said axial extent, and a recess integrally formed in said second end portion;

a visible laser diode (VLD) mounted along said bore at said first end portion of said module housing, for producing a laser beam generally along said axial extent;